

1 **WILDLIFE REFLECTORS**
2 **(April 1, 2002)**

3 **Description**

4 Section 8-10.1 is supplemented with the following:

5

6 ***Wildlife Reflectors***

7 The Contractor shall furnish and install wildlife reflectors of the type specified in
8 the Plans.

9

10 **Materials**

11 Section 8-10.2 is supplemented with the following:

12

13 Wildlife reflectors shall be Swareflex Wildlife Highway Warning Reflector, Model
14 7172 (Type A) or Model 7182 (Type B).

15

16 Wood posts shall meet the requirements of Section 9-28.14(1) and to the
17 dimensions shown in the Plans.

18

19 Steel posts shall meet the requirements of Section 9-28.14(2) and to the
20 dimension shown in the Plans.

21

22 Bolts and nuts shall be commercial bolt stock, galvanized in accordance with ASTM
23 A 15. Washers shall be malleable iron, or cut from medium steel or wrought iron
24 plate. Washers and other hardware shall be galvanized in accordance with AASHTO
25 M 111.

26

27 **Construction Requirements**

28 Section 8-10.3 is supplemented with the following:

29

30 Wildlife reflectors shall be installed in accordance with the manufacturer's
31 recommendations.

32

33 Type A wildlife reflectors shall be used when the roadside is level. Type B
34 wildlife reflectors shall be used when the roadside slopes to a maximum of 1:1.

35

36 Unless otherwise specified, posts shall be placed 0.6 meters from the edge of
37 shoulder but not farther than 3 meters from the edge of outside lane or, if there is no
38 shoulder, the posts shall be placed 0.6 meters from the edge of pavement.

39

40 Posts shall be set to a depth of 460 millimeters or driven, using a suitable driving
41 head.

42

43 **Measurement**

44 Section 8-10.4 is supplemented with the following:

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46 Wildlife reflectors will be measured by the unit for each type of reflector and post
47 furnished and installed.

48

49 **Payment**

50 Section 8-10.5 is supplemented with the following:

1
2 Payment will be made in accordance with Section 1-04.1, for the following bid
3 item:
4
5 "Wildlife Reflector Type _____", per each.